## PATENT APPLICATION FEE DETERMINATION RECORD Application or Docket Number

Effective October 1, 2003

10782667

| ł                       | ·  | CLAIMS  | S FILED  | - PART   |   | •   | SMALL  | ENTITY                 | • •                  |  | RTHAN                  |
|-------------------------|--|---|--|--|---|---|--|------------------------|----------------------|--|------------------------|
|                         | TOTAL OLAULO   |   | (Column 1)   |  | (Column 2)                                      |   | TYPE   | TYPE                   |                      | SMALL  | ENTITY                 |
|                         | TOTAL CLAIMS   |   | 30   |  |   |   | RATE   | FEE                    | ].                   | RATE   | FEE                    |
| FOR                     |  |   | NUMBER FILED   |  | NUMBER EXTRA                                    |   | BASIC F  | 385.00                 | OR                   | BASIC FEE  | 770.00                 |
| TOTAL CHARGEABLE CLAIMS |  |   | 20 minus 20=   |  | * Ø   |   | X\$ 9=   |                        | OR                   | X\$18=   | _                      |
| INDEPENDENT CLAIMS      |  |   | 2 minus 3 =  |  | * \$  |   | X43=   |                        | OR.                  | X86=   | _                      |
| М                       | ULTIPLE DEPE   | RESENT  |  |  |   | +145=   |  | OR                     | +290=                |  |                        |
| * (                     | f the difference   | e in column 1 is  | less than z  | ero, enter   | "0" in column 2                                 |   | TOTAL  |                        | OR                   | TOTAL  | 7700                   |
|                         | C  | LAIMS AS A  | MENDE  | o - PARI   | Τ ()  | -   | •  |                        |                      | OTHER  |                        |
|                         | ·  | (Column 1)  |  | (Colum   |   | (Column 3)  | SMALL  | ENTITY                 | OR                   | SMALL  |                        |
| AMENDMENT A             |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT   |  | HIGHE<br>NUMB<br>PREVIO<br>PAID F  | BER<br>JUSLY                                    | PRESENT<br>EXTRA  | RATE   | ADDI-<br>TIONAL<br>FEE |                      | RATE   | ADDI-<br>TIONAL<br>FEE |
|                         | Total  | *   | Minus  | **   |   | = .   | X\$ 9=   |                        | OR                   | X\$18=   | -                      |
|                         | Independent  | *   | Minus  | ***  | <u> </u>  | = -   | X43=   |                        | OR                   | X86=   |                        |
| L                       | LH21 PHESE   | ENTATION OF M   | ULTIPLE DE   | PENUENT  | CLAIM   |   | +145=  |                        | OR                   | +290=  |                        |
|                         |  |   |  |  |   |   | TOTAL<br>ADDIT. FEE  |                        | OR                   | TOTAL<br>ADDIT. FEE  |                        |
| •                       |  |   | •  |  |   |   | ADDII. FC  | -                      | - I                  | SOUTH LE   |                        |
|                         |  | (Column 1)  |  | (Cólum   | nn 2)   | (Column 3)  |  | •                      |                      |  |                        |
| ENT B                   |  | (Column 1) CLAIMS REMAINING AFTER AMENDMENT   |  | (Colum<br>HIGHE<br>NUMB<br>PREVIOU<br>PAID F   | ST<br>IER<br>USLY                               | PRESENT<br>EXTRA  | RATE   | ADDI-<br>TIONAL<br>FEE |                      | RATE   | ADDI-<br>TIONAL<br>FEE |
| NOMENT B                | Total  | CLAIMS<br>REMAINING<br>AFTER  | Minus  | HIGHE<br>NUMB<br>PREVIO  | ST<br>IER<br>USLY                               | PRESENT   | RATE<br>X\$ 9=   | TIONAL                 | OR                   | RATE<br>X\$18=   | TIONAL                 |
| AMENDMENT B             | Independent  | CLAIMS REMAINING AFTER AMENDMENT *  | Minus  | HIGHE<br>NUMB<br>PREVION<br>PAID F   | EST<br>JER<br>USLY<br>OR                        | PRESENT<br>EXTRA  |  | TIONAL                 | 1 '                  |  | TIONAL                 |
| AMENDMENT B             | Independent  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT   | Minus  | HIGHE<br>NUMB<br>PREVION<br>PAID F   | EST<br>JER<br>USLY<br>OR                        | PRESENT<br>EXTRA  | X\$ 9=<br>X43=   | TIONAL                 | OR                   | X\$18=<br>X86=   | TIONAL                 |
| AMENDMENT B             | Independent  | CLAIMS REMAINING AFTER AMENDMENT *  | Minus  | HIGHE<br>NUMB<br>PREVION<br>PAID F   | EST<br>JER<br>USLY<br>OR                        | PRESENT<br>EXTRA  | X\$ 9=<br>X43=<br>+145=  | TIONAL<br>FEE          | OR<br>OR             | X\$18=<br>X86=<br>+290=  | TIONAL                 |
| AMENDMENT B             | Independent  | CLAIMS REMAINING AFTER AMENDMENT *  | Minus  | HIGHE<br>NUMB<br>PREVION<br>PAID F   | EST<br>JER<br>USLY<br>OR                        | PRESENT<br>EXTRA  | X\$ 9=<br>X43=   | TIONAL<br>FEE          | OR<br>OR             | X\$18=<br>X86=   | TIONAL                 |
| AMENDMENT B             | Independent  | CLAIMS REMAINING AFTER AMENDMENT  * NTATION OF ML (Column 1)  | Minus  | HIGHE<br>NUMB<br>PREVIOU<br>PAID F   | EST<br>IER<br>USLY.<br>OR<br>CLAIM              | PRESENT<br>EXTRA  | X\$ 9=<br>X43=<br>+145=  | TIONAL<br>FEE          | OR<br>OR             | X\$18=<br>X86=<br>+290=  | TIONAL                 |
| ENT C AMENDMENT B       | Independent  | CLAIMS REMAINING AFTER AMENDMENT  * NTATION OF ML   | Minus  | HIGHE<br>NUMB<br>PREVIOU<br>PAID F   | EST IER USLY OR  CLAIM  n 2) ST ER JSLY         | PRESENT<br>EXTRA  | X\$ 9=<br>X43=<br>+145=  | TIONAL<br>FEE          | OR<br>OR             | X\$18=<br>X86=<br>+290=  | TIONAL                 |
| o                       | Independent<br>FIRST PRESE   | CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *                                 | Minus  | HIGHE NUMB PREVIOL PAID F  | EST IER USLY OR  CLAIM  n 2) ST ER JSLY         | PRESENT EXTRA  =  (Column 3)  PRESENT   | X\$ 9=<br>X43=<br>+145=<br>TOTAL<br>ADDIT FEE                              | TIONAL<br>FEE  ADDI-   | OR<br>OR             | X\$18=<br>X86=<br>+290=<br>TOTAL<br>ADDIT. FEEL                                  | ADDI-<br>TIONAL        |
| AMENDMENT C             | Independent FIRST PRESE  | CLAIMS REMAINING AFTER AMENDMENT  *  NTATION OF ML  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  *      | Minus  JLTIPLE DEF   | HIGHE NUMB PREVIOUS PAID FOR P | CLAIM  CLAIM  OR  ST  ER  JSLY  OR              | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA   | X\$ 9=  X43=  +145=  TOTAL ADDIT FEE                                       | TIONAL<br>FEE  ADDI-   | OR<br>OR<br>OR       | X\$18=  X86=  +290=  TOTAL ADDIT FEEL  RATE                                      | ADDI-<br>TIONAL<br>FEE |
| AMENDMENT C             | Independent FIRST PRESE  | CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *                                 | Minus  JLTIPLE DEF   | HIGHE NUMB PREVIOUS PAID FOR P | CLAIM  CLAIM  OR  ST  ER  JSLY  OR              | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA   | X\$ 9=  X43=  +145=  TOTAL ADDIT FEE  RATE  X\$ 9=  X43=                   | ADDI-<br>TIONAL<br>FEE | OR<br>OR<br>OR       | X\$18=  X86=  +290=  TOTAL ADDIT FEE  RATE  X\$18=  X86=                         | ADDI-<br>TIONAL<br>FEE |
| AMENDMENT C             | Independent FIRST PRESE  Total Independent FIRST PRESE   | CLAIMS REMAINING AFTER AMENDMENT  * NTATION OF ML  CLAIMS REMAINING AFTER AMENDMENT  *  * NTATION OF MU | Minus  Minus  Minus  Minus  Minus  LTIPLE DEP  | (Columnia Higher Number Previous Previo | CLAIM  CLAIM  CLAIM                             | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =                                       | X\$ 9=  X43=  +145=  TOTAL ADDIT. FEE  RATE  X\$ 9=  X43=  +145=           | ADDI-<br>TIONAL<br>FEE | OR<br>OR<br>OR       | X\$18=<br>X86=<br>+290=<br>TOTAL<br>ADDIT FEE<br>RATE<br>X\$18=<br>X86=<br>+290= | ADDI-<br>TIONAL<br>FEE |
| AMENDMENT C             | Independent FIRST PRESE  Total Independent FIRST PRESE  the entry in column the Highest Numre Highes | CLAIMS REMAINING AFTER AMENDMENT  *  NTATION OF ML  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  *      | Minus  Minus  Minus  Minus  LTIPLE DEP  e entry in colum d For IN THIS d For IN THIS | (Columnia Higher Number PREVIOL PAID FOR NUmber PREVIOL PAID FOR NUmber PREVIOL PAID FOR SPACE is less space is le | CLAIM  CLAIM  CLAIM  CLAIM  CLAIM  CLAIM  CLAIM | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =  amn 3. 20, enter "20." 3, enter "3." | X\$ 9=  X43=  +145=  TOTAL ADDIT FEE  X\$ 9=  X43=  +145=  TOTAL ADDIT FEE | ADDI-<br>TIONAL<br>FEE | OR<br>OR<br>OR<br>OR | X\$18=  X86=  +290=  TOTAL ADDIT. FEE  X\$18=  X86=  +290=  TOTAL DDIT. FEE      | ADDI-<br>TIONAL<br>FEE |